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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 2001\_1456A

First Named Inventor : Tadahiko SAKAI et al.

Title: SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING  
THE DEVICE AND METHOD OF MOUNTING THE DEVICE

Express Mail Label No.:

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Small Entity Status is hereby asserted.
3. ☒ Specification [Total Pages: 26]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Sequence Listing, a table, or a computer program listing appendix.
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 18]
5. ☒ Oath or Declaration [Total Pages : 5]
- a.1. ☐ Newly executed (original or copy)
- a.2. ☒ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named  
in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet (see 37 CFR 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or computer program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)  
☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

Prior Application Information: Examiner Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS



000513

PATENT TRADEMARK OFFICE

By:

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October 16, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Tadahiko SAKAI et al.

Serial No. NEW

Filed October 16, 2001

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS APPLICATION TO THE  
ACCOUNTING DIVISION.

Attn: APPLICATION BRANCH

Attorney Docket No. 2001\_1456A

SEMICONDUCTOR DEVICE, METHOD OF  
MANUFACTURING THE DEVICE AND  
METHOD OF MOUNTING THE DEVICE

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$908.00 to cover Patent Office fees relating to filing the following attached papers:

New application .....	<u>\$740.00</u>
Additional Claims Fee:	
Excess of Twenty .....	\$
Independent .....	<u>\$168.00</u>
Multiple Dependent Fee .....	\$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Tadahiko SAKAI et al.

By Charles R. Watts  
Charles R. Watts  
Registration No. 33,142  
Attorney for Applicants

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October 16, 2001

[Check No. 46979]

2001\_1456A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Tadahiko SAKAI et al. : **Attn: APPLICATION BRANCH**  
Serial No. NEW : Docket No. 2001\_1456A  
Filed October 16, 2001 :

SEMICONDUCTOR DEVICE, METHOD  
OF MANUFACTURING THE DEVICE AND  
METHOD OF MOUNTING THE DEVICE

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**COVER LETTER FOR APPLICATION FILED**  
**WITHOUT EXECUTED DECLARATION**

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

The above-identified application has been submitted without an executed oath or  
declaration pursuant to 37 CFR 1.41(c).

It is respectfully requested that this application be assigned a serial number and awarded a  
filing date pursuant to 37 CFR 1.53.

A duly executed oath or declaration pursuant to 37 CFR 1.63 will be submitted after  
notification by the U.S. Patent and Trademark Office pursuant to 37 CFR 1.52(d).

A non-executed copy of the Declaration and Power of Attorney, containing the  
inventorship information, is attached. It is respectfully requested that all communications be  
directed to the firm indicated on the attached Declaration and Power of Attorney, namely: